

Patent Claims

1. Method for transferring real-time files (RF) containing real-time data, **characterized** in that
5 real-time file attributes (RFA) which are permanently assigned to a real-time file and are concomitantly transferred during the transfer of the real-time file are provided for classifying the real-time file, it being possible to utilize the classification to ensure that the
10 real-time properties of the real-time file are preserved during a recording process.
2. Method according to Claim 1, **characterized** in that the transfer of the real-time file is followed by a recording or a reproduction of the real-time file.
- 15 3. Method according to Claim 1 or 2, **characterized** in that at least the following real-time file attributes are provided:
 - a) the guaranteed minimum transfer rate during the real-time file transfer (V_o),
 - 20 b) the maximum transfer rate during the real-time file transfer (V_r),
 - c) the size (S_b) of the buffer store,and a version number (VER) may be provided as a further real-time file attribute.
- 25 4. Method according to one of the preceding claims, **characterized** in that the real-time file attributes are combined in a data block and such a data block is assigned to a real-time file.
- 30 5. Method according to Claim 4, **characterized** in that the data block is stored in UDF as Extended Attribute in a File Entry or in a System Stream assigned to the real-time file.
6. Method according to Claim 4, **characterized** in that the real-time file is assigned a fixed area in the
35 useful data area for the real-time file attributes.
7. Method according to Claim 6, **characterized** in that the real-time file attributes are contained in an MPEG private_stream.